PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76034

Takashi HAMA, et al.

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: August 05, 2003

Examiner: Unknown

For:

IMAGE FORMING APPARATUS , TONER-ADHI

METHOD AND DATA PROCESSING METHOD

TONER-ADHESION CALCULATION

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

Attorney Docket No.: Q76034

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3)

for foreign language documents, Applicant submits the following explanations:

A concise explanation is submitted herewith for Japanese Published Unexamined

Patent Application No. 57-109825, Japanese Published Examined Patent Application

No. 61-59333.

A complete English Translation is submitted herewith for Japanese Patent

Publication no. 2001-324832

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does

not waive any right to take any action that would be appropriate to antedate or otherwise

remove any listed document as a competent reference against the claims of the present

application.

Respectfully submitted,

Registration No. 23,063

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373 CUSTOMER NUMBER

DM/rss

Date: August 2, 2003

2

CONCISE EXPLANATION

(1) Japanese Published Unexamined Patent Application No. 57-109825
Publication date: Jul. 8, 1982
(copy of which is enclosed)

Corresponding Japanese Published Examined Patent Application No. 61-59333 Publication date: Dec. 16, 1986 (copy of which is enclosed)

Corresponding U.S. Patent Application No. 4,387,211 Publication date: Jun. 7, 1983 (copy of which is enclosed)

Corresponding European Patent Application No. 0055449-A1 Publication date: Jul. 7, 1982 (copy of which is enclosed)

Corresponding European Patent Specification No. 0055449-B1 Publication date: Apr. 10, 1985 (copy of which is enclosed)

< Description on the Relevance>
The invention is a background art of the present application.

- (2) Japanese Published Unexamined Patent Application No. 2001-324832
 Publication date: Nov. 22, 2001
 (copy of which is enclosed)
 - < Description on the Relevance>
 The invention is a background art of the present application.
 - The translation of the above document (JP2001-324832) is attached hereto. It is available through the Japan Patent Office website (http://www.jpo.go.jp).

Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

	Application Number	Unknown	
	Confirmation Number	Unknown	
	Filing Date	August 05, 2003	
	First Named Inventor	Takashi HAMA	
	Art Unit	Unknown	
	Examiner Name	Unknown	
_	Attorney Docket Number	076034	

Complete if Known

			U.S.	PATENT DOCU	JMENTS	
		Document Number				
Examiner Initials*		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documer	
		US 4,387,211		06-07-1983	Yasuda et al	
		US				
		US				
		US				
		US				
		US				
		US				
	·	US				
		US				

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or		
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY		Applicant of Cited Document	Translation ⁶
		JP	57-109825	Α	07-08-1982	Japan		
		JP	61-59333	B2	12-16-1986	Japan		
		ÈU	0-055-449	A1	07-07-1982	Europe		
		EÙ	0-055-449	B1	04-10-1985	Europe		
		JР	2001-324832	A	11-22-2001	Japan		
	_							

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation				
							

Examiner Signature Date Considered	er Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.